## **Channel Lineup**

2	1(354)			***
3	WSBK	38	(IND)	•
4	WMHT	17	(PBS)	•
5	WOCD	(55)	(IND)	•
6	WRGB	6	(CBS)	•
7	HSN		-	•
8	WXXA	23	(IND)	•
9	WWOR	•	(IND)	•
10	WTEN	10	(ABC)	•
11	WPIX	11	(IND)	•
12	LOCAL ORIGIN	ATION		
13	TYNW	13	(NBC)	•
14	VIDEO HOTLIN	E SNEAL	PREVUE	**
15	VIDEO HOTLIN	Ei		***
16	VIDEO HOTLIN	E 2		***
17	CINEMAX			***
18	NICKELODEON	1		**
19	THE WEATHER	CHANN	EL	• #
20	DISCOVERY			++
21	CNN			++
22	TNT			44
23	ESPN			••
24	MTV			**
25	DISNEY			***
26	AAE			**
27	V <b>H-1</b>			••
25	TNN			••
29	USA			**
30	SPORTS CHANN	MELMET	į	**
31	LIFETIME			••
32	AMC			**
33	CNIC			**
34	HEADLINE NEV	-		**
35	E! ENTERTAIN			••
36	FAMILY CRANT			••
37	WMHX	(45)	PBS	•
60	MSG/CSPAN			***
61	THE MOVE CH	ANNEL		

#### KEY FOR CHANNEL LINE-UP

Busic Reception Service Programming Ther 1 Expanded Programming Promium Services





Billing and Service: 793-6688 or 1-800-828-2211

# **Monthly Service Fees**



Rates & Services	Total Channels	Per Month
A. Cable Service:	Cimmer	
Basic Cable Package:	7	5 4.75
Basic/SuperStation Package:	iı	\$ 5.50
Standard Cable Package:	33	\$ 20.44
CablePlus Package;	39	\$ 24.59
Additional Outlet:		No Charge
B. Premium (Psy) Channels:		
Home Box Office (HBO)		\$10.75
Cinemax		\$ 9.50
The Duney Channel		5 6.50
Showtime		\$ 9.50
C. Equipment Charges (plus tax as appli	rahle)	
Set-top Converter	ruon.	\$ .83
Set-top Converter (Addressable)		3 1.65
Hand-held Remote (Requires Con-	verter)	\$ .10
D. Other Parkages:		
"MVP" Package: Includes HBO, C	inemay CablePhis*	\$41.09
CablePlus Package & HBO	arrentes, carpet res	\$34.59
Standard Package & HBO		\$31.19
E. Installation Changet Industry at anni	Heahla).	
<ul> <li>E. Installation Changes* (plus tax as appi New Installation, Basic Cable</li> </ul>	5149.29	
Downgrade to Basic Cable	\$122.40	
New Installation, Standard Chancis		for each additions
installation, Wisein, Sandard Channel		

Installation, Wirein, Standard Channels \$23.27 (plus \$21.85 for each add') set) Installation of Additional Sets \$27.41 (each) Upgrade Service (at residence) \$16.64 (plus materials) Downgrade Service (except to Buic Cable) \$16.64 (plus materials) Reconnect, Relocate or Transfer \$16.66 (each custet)

Maintenance/Service Calls \$16.64 (plus materials) \*Note: Charges apply to stead and residential installations flates do not include local framchise flow (where applicable).

Rates apply to Standard Residential Accounts only.
"This price brokeles a Set-Top Addressable Conv. w/ Bernote Control (hand-beld unit).

Refer to Cable Monu for the description of packages shown and their channel lineaps. Busic Cable Package required for all service levels.

## Troy NewChannels

59 Leversee Rd., Troy, New York 12182 Installs: (518) 237-4601 Service: (518) 237-3740 Billing: (518) 237-0156 magazine

## **Troy NewChannels** Cable Channel Guide

	ASIC (	CABLE\$4.75/mo.	) S
_	2	WXXA-23 (Albany, FOX)	l
	4	WMHT-17 (Schenectady, PBS) (7)	
	6	WRGB-6 (Schenectady, CBS)	1
	10	WTEN-10 (Albany, ABC)	l
	13	WNYT-13 (Albany, NBC) (1)	1
	28	WOCD-55 (Arnsterdam, IND)	
	29	WMHQ-45 (Schenectady, PBS)/	-
		Travel Channel	
	30	Local Origination/EWTN	
2 51	JPERS	TATION CHANNELS\$.75/mo.	
		WWOR-9 (New York, IND)	}
		WS8K-38 (Boston, IND)	
		WPIX-11 (New York, IND) Q	ŀ
	25	WTBS-17 (Atlanta, IND) 🙃	P
		A LA CARTE\$.25 ea/mo.	
B 51	'AND	ARD CHANNELS \$14.94/ma.	
	3	The Weather Channel	Ì
	5	CNN: 24 Hour News	
	7	ESPN: 24 Hour Sports 😝	P.
	8	Pay Per View Previews	
	9	MTV: Music Television €	P.
	11	USA Network ←	
	12	QVC: Home Shopping	
	14	TNT: Turner Network Television ?	
	15	A & E: Arts & Entertainment ?	
	16	CNN: Headline News	
	18	El Entertainment	Rates
	19	TNN: The Nashville Network ()	(whe
		OTB: Off Track Betting	An w
		C-SPAN: Government Channel	MOM
		Lifetime Network ?	Cabl
		CNBC: Financial News	
	32	VH-1: Video Hits One ?	ļ

#### STANDARD CHANNELS, Continued

- 33 Nickelodeon
- 34 The Family Channel
- 35 Program Guide
- 36 The Discovery Channel

## CABLEPLUS CHANNELS ..... \$2.40/me.

- 38 SportsChannel
- 39 MSG: Madison Square Garden
- 41 TLC: The Learning Channel
- 42 AMC: American Movie Classics
- 43 Sci-Fi Channel
- 44 SportsTracker
- A LA CARTE .... 5.30-51.06 ea/mo.

#### **PREMIUM** CHANNELS

1	Showtime	9.50/ma.
17	Home Box Office\$	10.75/me.
37	Cinemax 1	9.50/me.
40	The Disney Channel !!	6.50/me.

#### AY PER VIEW CHANNELS

21 Viewer's Choice ?

#### PACKAGES:

		-	_
CABLEPLUS			
STANDARD	3	2	ı
BASIC & SUPERSTATIONS		2	E
RASIC CARIE			F

is shown do not include local franchise fees ere applicable),

iddressable convenier is required to order PPV ries & events and to subscribe to any of our lePlus or Premium Channels (except HBO).

? = Stereo

## WIRELESS CABLE QUESTIONNAIRE

PART B

## **OPERATING SYSTEM ISSUES**

Name of Wireless Cable Operator: Central Dakota TV, Inc.

Location of Operating System: 630 N 5th St. Carrington, ND 58421

1. When did you launch this system? November 1, 1990

2. Had the FCC been responsible for delays in launching this system? If so, please provide details.  $N_{\rm O}$ 

3.	How many microwave channels are employed on your system?
4,	How many microwave channels do you anticipate adding?2
<b>5</b> .	If you utilize VHFAMME antennas at the <b>SMPAGE STREET</b> to deliver local broadcast signals, how many additional channels are provided to subscribers? 4

6. Do you anticipate using digital compression? If so, what factors will dictate when you install compression technology? Do you anticipate using a hybrid analog/digital system either as a transitional vehicle or as a final system design? If so, please provide details.

Yes, we anticipate using digital compression. We are waiting for more information. So far we have received very few details about the compression technology.

- Does your system compete directly with one or more cable systems? If so, please list the . 7. name of the cable system(s), identify its franchise area, it penetration percentage based on home passed, and provide its current channel capacity?
  - Carrington, New Rockford, and Fessenden Midcontinent Cable Co.
    - penetration percentages I don't know... probably at least 2/3 of the homes.
    - channel capacity ... 30 channels
  - Cable Services - Jamestown, Medina
    - penetration ?
    - channel capacity 30 channels

8. Please identify the percentage of your wireless cable system service area that overlap with the area served by the cable operator(s) in your area and the number of homes within the overlap zone?

The area of overlap is approximately 5%. However the population in the cable TV towns is approximately 15,000.

- 9. In your opinion, how long will it take for this system to serve as a competitive alternative to cable? What is the basis of your projection?
  - We plan to be a competitve alternative as soon as digital compression is available and affordable. At this time, we are only licensed for 11 channels and it's hard to compete. When will this be available? We don't know.
- 10. How many homes are within the coverage pattern of your system and what percentage of those homes do you anticipate you will be unable to serve due to terrain blockage, buildings or foliage without using repeaters?

There are approximately 4,500 homes in our service area and about 10% are unable to receive our signal due to terrain, trees, or buildings. 11. How many subscribers did you have after one year of operation? Three years? Five years? If you have not been in operation that long, what are your projections as to the percentage of homes passed that will subscribe to your wireless cable system one year after launch, three years after launch and five years after launch? What is the basis for your estimated subscriber penetration?

One Year -Three Years Five Years - Projection

12. What are the rates you charge your subscribers for your basic tier of service? How many channels are in your basic package? What are the rates that the cable operator(s) in your area charge for basic service? How many channels does the cable operator offer in his basic package? How many of those channels comprise locally-mandated programming (bulletin boards, PEG channels, etc)?

Our basic package includes 10 channels for \$15.00 per month.

Local Cable operator offers 25 channels for \$17.50 per month and 2 of the channels are Community or Barker channels.

What are the rates you charge your subscribers for your other tiers of service? How many 13. channels are in your other tiers? What are the rates that the cable operator(s) in your area charge for their other tiers of service? How many of the channels on non-basic tiers comprise locally-mandeted programming (bulletin boards, PEG channels, etc)?

We do not have tiers at this time.

The local cable company doesn't offer tiers either as far as I know.

14. Is any portion of your market served by another non-cable multichannel video programming distributors? If yes, what portion of the market is served by the other distributor?

No

15. How vigorous is the competition for programming among multichannel video programming distributors in your market area?

Not very vigorous.

## WIRELESS CABLE QUESTIONNAIRE

PART B

## OPERATING SYSTEM ISSUES

Name of Wireless Cable Operator: RECServices, Inc.

Location of Operating System: Lindsay, OK

- When did you taunch this system? 1989 1.
- 2. Had the FCC been responsible for delays in launching this system? If so, please provide details.

Yes. Slow on issuing our license. We were the only applicant for this area.

3.	How many	miorowave	channels	are	employed	оп	your	system?	10
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						,		

- 5. If you utilize VHF/LIHF antennas at the subscriber's home to deliver local broadcast signals, how many additional channels are provided to subscribers? 7
- 6. Do you anticipate using digital compression? If so, what factors will dictate when you install compression technology? Do you anticipate using a hybrid analog/digital system either as a transitional vehicle or as a final system design? If so, please provide details.

Cost is the main factor to determine what system and when we will use it. We do want to add channels. Technology will have to produce the same clear picture that we now get or we will not use any compressions system until it can.

7. Does your system compete directly with one or more cable systems? If so, please list the name of the cable system(s), identify its franchise area, it penetration percentage based on home passed, and provide its current channel capacity?

No. We can't compete because of program cost difference. We do serve areas not served by a cable company. The cable systems in our area are TCI and MultiMedia with some small local systems in the area.

B. Please identify the percentage of your wireless cable system service area that overlap with the area served by the cable operator(s) in your area and the number of homes within the overlap zone?

We try to serve the rural areas not served by cable companies.

- 9. In your opinion, how long will it take for this system to serve as a competitive alternative to cable? What is the basis of your projection?
- 10. How many homes are within the coverage pattern of your system and what percentage of those homes do you anticipate you will be unable to serve due to terrain blockage, buildings or foliage without using repeaters?

50,000 homes in the area.

Expect to serve 10%.

## Page 8-3

11. How many subscribers did you have after one year of operation? Three years? Five years? If you have not been in operation that long, what are your projections as to the percentage of homes passed that will subscribe to your wireless cable system one year after launch, three years after launch and five years after launch? What is the basis for your estimated subscriber penetration?

One year -Two years Three years -Present -

12. What are the rates you charge your subscribers for your basic tier of service? How many channels are in your basic package? What are the rates that the cable operator(s) in your area charge for basic service? How many channels does the cable operator offer in his basic package? How many of those channels comprise locally-mandated programming (bulletin boards, PEG channels, etc)?

We offer nine channels of basic programming for \$17.95. This includes one PPV channel. The average basic rate changed by the cable operators is \$11.00 for 15 channels with one bulletin board channel.

13. What are the rates you charge your subscribers for your other tiers of service? How many channels are in your other tiers? What are the rates that the cable operator(s) in your area charge for their other iters of service? How many of the channels on non-basic tiers comprise locally-mandated programming (builtetin boards, PEG channels, etc)?

We charge \$17,95 for basic and an additional \$11,00 for the premium channels - a total of 10 channels.

14.	is any portio	n of your	market	served	by anoth	ner non-c	able r	nultichan	nei	video
	programming	distributors?	? If yes	, what (	portion of	the marke	at is se	erved by	the	other
	distributor?									

No.

How vigorous is the competition for programming among multichannel video programming distributors in your market area? 15.

Small.

Page B-6

## WIRELESS CABLE QUESTIONNAIRE

PART B

## **OPERATING SYSTEM ISSUES**

Name of Wireless Cable Operator:

W.A.T. C. H. TV

Location of Operating System:

LIMA, OHIO

1.

2. Had the FCC been responsible for delays in launching this system? If so, please provide details.

Not delays in launching but terrible delays in obtaining the additional channels.

- 3. How many microwave channels are employed on your system? \_\_33
- 4. How many microwave channels do you anticipate adding? \_\_ - O -
- 5. If you utilize VHF/UHF antennas at the subscriber's home to deliver local broadcast
- 6. Do you anticipate using digital compression? If so, what factors will dictate when you install compression technology? Do you anticipate using a hybrid analog/digital system either as a transitional vehicle or as a final system design? If so, please provide details.

ages - Francial vallet will note the decision as to when we switch.

Does your system compete directly with one or more cable systems? If so, please list the 7. name of the cable system(s), identify its franchise area, it penetration percentage based on home passed, and provide its current channel capacity?

we have not actively marketed against any haddine suptem 90% of our subscribes on from the sural area.

8. Please identify the percentage of your wireless cable system service area that overlap with the area served by the cable operator(s) in your area and the number of homes within the overlap zone?

50% weeks.

9. In your opinion, how long will it take for this system to serve as a competitive alternative to cable? What is the basis of your projection?

Probably never -1) High density of trees intown 2) Jange # of being shamele and

How many homes are within the coverage pattern of your system and what percentage 10. of those homes do you anticipate you will be unable to serve due to terrain blockage. buildings or foliage without using repeaters?

areas are unable to be served solo of the homes in the coble (hoadling area council he served)

Page B-3

How many subscribers did you have after one year of operation? Three years? Five 11. years? If you have not been in operation that long, what are your projections as to the percentage of homes passed that will subscribe to your wireless cable system one year after launch, three years after launch and five years after launch? What is the basis for your estimated subscriber penetration?

12. What are the rates you charge your subscribers for your basic tier of service? How many channels are in your basic package? What are the rates that the cable operator(s) in your area charge for basic service? How many channels does the cable operator offer in his basic package? How many of those channels comprise locally-mandated programming (bulletin boards, PEG channels, etc)? **ESPN** 

CH

			CH	ı	ESPN
			CH	5	NBC - Lima 🖸
WATC			CH	8	HBO * 🗇
W.A.T.C.		CH	9	PAY PER VIEW ** 🖸	
2323A ALLENT	OWN RO	A D	CH	12	THE DISNEY CHANNEL *
LIMA, OHIO		CH	14	THE WEATHER CHANNEL	
-			CH	17	CNN
(419) 227-2			CH	18	USA NETWORK
1-800-589	-3837		CH	19	WTBS - ATLANTA
MONTHLY SERVICE CH	ARGES.			20	DISCOVERY CHANNEL
BASIC SERVICE:		per month	CH		THE NASHVILLE NETWORK (TNN) 🖸
Additional set top:		per month	CH		ABC - Toledo 🗹
HBO:		per month	CH		NICKELODEON
SHOWTIME:		per month*	CH		PBS - Bowling Green   ☐
DISNEY CHANNEL:	\$ 8.05	per month	CH		THE FAMILY CHANNEL (CBN)
CINEMAX:	\$ 6.00	per month*	CH		WGN - CHICAGO
SHOWTIME/DISNEY:	\$14.00	per month*		32	CNN HEADLINE NEWS
CINEMAX/DISNEY:		per month*	CH		SHOWTIME * 🖾
CINEMAX/SHOWTIME:		per month*	CH	38	TNT - TURNER NETWORK
HBO/SHOWTIME:		per month*			TELEVISION ***
HBO/DISNEY:		per month*	CH		CBS - Columbus 🖸
SHOWTIME/CINEMAX/	Ψ11.77	per monin	CH		A & E
DISNEY:	\$23.00	per month*	CH		VH-1 🔟
HBO/CINEMAX/DISNEY:		per month*	CH		CINEMAX* 🖸
HBO/SHOWTIME/DISNEY:	\$24.99	per month*	CH		FOX - Fort Wayne 🗈
HBO/SHOWTIME/	<b>427.77</b>		CH	70	MIND EXTENSION
CINEMAX:	\$24.00	per month*	CH	77	CHANNEL LISTINGS
HBO/SHOWTIME/	<b>424.77</b>	per month			
CINEMAX/DISNEY:	\$20.00	per month*			22 Basis
* Effective June 1, 1994	<b>447.77</b>	per month			· + # = 1 + # = 2 1/m
Difference of the 1, 1774				Non	ellie sules 21 6 23/
		Page B-	4	7	0 28 左 36
			Horen		
					CHANNEL LISTINGS  22 Basis  Alice sets 21 to 23 /m  Lower 28 to 36
				<b>/</b>	, <del>, , , , , , , , , , , , , , , , , , </del>

13. What are the rates you charge your subscribers for your other tiers of service? How many channels are in your other tiers? What are the rates that the cable operator(s) in your area charge for their other tiers of service? How many of the channels on non-basic tiers comprise locally-mandated programming (bulletin boards, PEG channels, etc)?

Jee channel furence of the comming (bulletin boards, PEC

14. Is any portion of your market served by another non-cable multichannel video programming distributors? If yes, what portion of the market is served by the other distributor?

NO

How vigorous is the competition for programming among multichannel video programming distributors in your market area?

Unly Video Stores